AMENDMENTS TO THE CLAIMS

Please amend paragraph 0025 as follows:

[0025]   Several network protocols may carry real-time traffic, such as, for example, Real-Time Protocol (RTP) for Internet Protocol (IP) networks. RTP may be used as a transport with other traffic control protocols, such as Real Time Conferencing Protocol (RTCP), Real Time Streaming Protocol (RTSP), Standard Interface Protocol (SIP), etc., for multimedia streaming applications. RTP is also used in Digital Video Broadcasting-Internet Protocol Initiative (DVB-IPI) and Digital Video Broadcasting-Multimedia Home Platform (DVB-MHP) infrastructures for in-home media distribution. A structure of an exemplary RTP packet 200 for MPEG audio/video transport streams is shown in FIG. 2. RTP packet 200 comprises an IP header 202, ~~an User~~ a User Datagram Protocol (UDP) header 204, a RTP header 206, and a plurality of MPEG transport stream packets 208 as a payload. As shown in FIG. 2, RTP header 206 includes a timestamp 210 of a reference time base that indicates when the packet is supposed to be received. This header was created by the network stack and does not account for the delays that may happen in the network buffers, routers, and physical media. Embodiments of the present invention may use this timestamp as a placeholder to correct for unknown delay or jitter in a de-jittering device.

Please amend paragraph 0066 as follows:

[0066]   Program instructions may be used to cause a general-purpose or special-purpose processing system that is programmed with the instructions to perform the methods

described herein. Alternatively, the methods may be performed by specific hardware components that contain hardwired logic for performing the methods, or by any combination of programmed computer components and custom hardware components. The methods described herein may be provided as a computer program product that may include a machine readable medium having stored thereon instructions that may be used to program a processing system or other electronic device to perform the methods. The term "machine readable medium" or "machine accessible medium" used herein shall include any medium that is capable of storing or encoding a sequence of instructions for execution by the machine and that causes the machine to perform any one of the methods described herein. The terms "machine readable medium" and "machine accessible medium" shall accordingly include, but not be limited to, solid-state memories, <u>and</u> optical and magnetic disks, and a carrier wave that encodes a data signal. Furthermore, it is common in the art to speak of software, in one form or another (*e.g.*, program, procedure, process, application, module, logic, and so on) as taking an action or causing a result. Such expressions are merely a shorthand way of stating the execution of the software by a processing system to cause the processor to perform an action or produce a result.